L Number	Hits		DB	Time stamp
-	1527		USPAT;	2004/01/21 12:24
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1	EPO; JPO; DERWENT;	
		liarsi of exposuresi) and camerasi	IBM TDB	
_	251	((automatica\$6) same (check\$3 or detect\$3	USPĀT;	2004/01/14 13:09
	231	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2001,01,11 13.03
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$5.ccls.	IBM_TDB	:
-	195	',	USPAT;	2004/01/14 13:10
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
_	59	382/\$5.ccls. (((automatica\$6) same (check\$3 or detect\$3	IBM_TDB USPAT;	2004/01/14 13:12
_	39	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/14 13:12
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		382/\$5.ccls.) and compar\$3 same	IBM TDB	
		(threshold\$1)		
- 1	49	1 (((USPAT;	2004/01/14 15:58
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$5.ccls.) and compar\$3 same	IBM_TDB	
_	194	(threshold\$1) (automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 10:32
	1 24	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/15 10:32
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1 and	DERWENT;	
		(noti\$6 or display\$3) near20 (user\$1 or	IBM TDB	
		operator\$1) same (camera\$1)	-	
-	68	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/14 16:21
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1 and	DERWENT;	
		(noti\$6 or display\$3) near20 (user\$1 or operator\$1) same (camera\$1)) and	IBM_TDB	
		threshold\$1		
_	194	1	USPAT;	2004/01/15 13:41
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	,
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1 and	DERWENT;	
		(noti\$6 or display\$3) near20 (user\$1 or	IBM_TDB	
	1 5 7 0	operator\$1) same (camera\$1)	HODAM	2004/01/15 10 ==
_	1572	(automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 10:55
		or determin\$3) same (image\$1 or picture\$1 or photo\$1 or face\$1 or flare\$1) same	US-PGPUB; EPO; JPO;	
		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
		exposure\$1) and camera\$1	IBM TDB	
-	280	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 10:56
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1 or face\$1 or flare\$1) same	EPO; JPO;	
		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
		exposure\$1) and camera\$1) and face\$1 same	IBM_TDB	
_	_	(picture\$1 or photo\$1 or image\$1)	HODAM	2004/01/15 12 1-
-	8	<pre>(((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1</pre>	USPAT; US-PGPUB;	2004/01/15 12:23
]		or photo\$1 or face\$1 or flare\$1) same	EPO; JPO;	
1		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
l		exposure\$1) and camera\$1) and face\$1 same	IBM TDB	
l		(picture\$1 or photo\$1 or image\$1)) and	<u>-</u>	
		flare\$1		
- !	34	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 12:39
1	}	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
İ		or photo\$1 or face\$1 or flare\$1) same	EPO; JPO;	
		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
		exposure\$1) and camera\$1) and face\$1 same	IBM_TDB	
		(picture\$1 or photo\$1 or image\$1)) and		
		(flare\$3 or over adj1 exposur\$3)	<u></u>	

Page 1

		·		
_	138	(automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1 and (noti\$6 or display\$3 or warn\$3) same	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/15 13:42
		(user\$1 or operator\$1) and (exposure\$1 or		
l _	124	flar\$1) and face\$1 348/118.ccls.	USPAT;	2004/01/16 13:38
	124	340/110.0013.	US-PGPUB; EPO; JPO; DERWENT;	2004/01/10 13.30
-	2	("6016354").PN.	IBM_TDB USPAT; US-PGPUB;	2004/01/16 13:39
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	152	382/117.ccls.	USPAT; US-PGPUB;	2004/01/16 13:39
	i		EPO; JPO;	
			DERWENT; IBM TDB	
-	497	348/222.1.ccls.	USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	74	348/221.1.ccls.	USPAT; US-PGPUB;	2004/01/16 13:39
			EPO; JPO;	
			DERWENT;	
_	57	348/228.1.ccls.	IBM_TDB USPAT;	2004/01/16 13:39
			US-PGPUB;	= = = = = = = = = = = = = = = = = = =
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	199	348/364.ccls.	USPĀT;	2004/01/16 13:39
			US-PGPUB; EPO; JPO;	
		·	DERWENT;	
_	181	348/363.ccls.	IBM_TDB USPAT;	2004/01/16 13:39
			US-PGPUB;	2001, 01, 10 10109
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	31	348/365.ccls.	USPAT; US-PGPUB;	2004/01/16 13:39
			EPO; JPO;	
			DERWENT; IBM TDB	
_	167	348/333.02.ccls.	USPAT;	2004/01/16 13:40
			US-PGPUB;	
			EPO; JPO; DERWENT;	
		240,4222 24	IBM TDB	
-	23	348/333.04.ccls.	USPAT; US-PGPUB;	2004/01/16 13:40
			EPO; JPO;	
			DERWENT;	
_	91	348/333.05.ccls.	<pre>IBM_TDB USPAT;</pre>	2004/01/16 13:40
			US-PGPUB;	
			EPO; JPO; DERWENT;	
	1534	(sutomaticate) care (sharks) data (sh	IBM_TDB	2004/01/01 12 22
-	1534	(automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1	USPAT; US-PGPUB;	2004/01/21 12:29
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1	DERWENT; IBM TDB	
L	·			

		·		
-	47405	absolute\$6 same (difference\$1)	USPAT; US-PGPUB;	2004/01/21 12:25
			EPO; JPO;	
			DERWENT;	
_	116	((automatica\$6) same (check\$3 or detect\$3	IBM_TDB USPAT;	2004/01/21 12:29
	110	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/21 12:29
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
_	16	<pre>(absolute\$6 same (difference\$1)) (((automatica\$6) same (check\$3 or detect\$3</pre>	IBM_TDB USPAT;	2004/01/21 12:25
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and (absolute\$6 same (difference\$1))) and	DERWENT; IBM_TDB	
		gradient\$1		
_	67522	(image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 17:54
		(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1	US-PGPUB; EPO; JPO;	
		caposareyr, and camerayr	DERWENT;	
			IBM_TDB	
-	556	(absolute\$6 same (difference\$1)) and ((image\$1 or picture\$1 or photo\$1) same	USPAT; US-PGPUB;	2004/01/21 12:29
		(qualit\$3 or sharp\$3 or flar\$1 or	EPO; JPO;	
		exposure\$1) and camera\$1) and gradient\$1	DERWENT;	
_	222	((absolute\$6 same (difference\$1)) and	IBM_TDB USPAT;	2004/01/21 12:33
	222	((image\$1 or picture\$1 or photo\$1) same	US-PGPUB;	2004/01/21 12:33
		(qualit\$3 or sharp\$3 or flar\$1 or	EPO; JPO;	
		exposure\$1) and camera\$1) and gradient\$1)	DERWENT;	,
_	222	and (face\$1 or Facial\$3) ((absolute\$6 same (difference\$1)) and	IBM_TDB USPAT;	2004/01/21 13:04
		((image\$1 or picture\$1 or photo\$1) same	US-PGPUB;	
		(qualit\$3 or sharp\$3 or flar\$1 or	EPO; JPO;	
		<pre>exposure\$1) and camera\$1) and gradient\$1) and (((absolute\$6 same (difference\$1)) and</pre>	DERWENT; IBM TDB	
		((image\$1 or picture\$1 or photo\$1) same		
		(qualit\$3 or sharp\$3 or flar\$1 or		
		<pre>exposure\$1) and camera\$1) and gradient\$1) and (face\$1 or Facial\$3))</pre>		
-	209	((absolute\$6 same (difference\$1)) and	USPAT;	2004/01/21 14:33
		((image\$1 or picture\$1 or photo\$1) same	US-PGPUB;	
		(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and gradient\$1)	EPO; JPO; DERWENT;	
		and (blur\$3)	IBM TDB	
-	5	((absolute\$6 same (difference\$1)) and	USPĀT;	2004/01/21 14:35
		((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB; EPO; JPO;	
		exposure\$1) and camera\$1) and gradient\$1)	DERWENT;	
_	0	and 348/207.99.ccls. ((automatica\$6) same (check\$3 or detect\$3	IBM_TDB	2004/01/21 14-25
		or determin\$3) same (check\$3 or detect\$3	USPAT; US-PGPUB;	2004/01/21 14:35
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		<pre>flar\$1 or exposure\$1) and camera\$1) and (absolute\$6 same (difference\$1)) and</pre>	DERWENT;	
		(absolutes6 same (difference\$1)) and 348/207.99.ccls.	IBM_TDB	
_	9	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 14:44
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		348/207.99.ccls.	IBM_TDB	
-	20	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 15:05
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		(absolute\$6 same (difference\$1))) and	IBM_TDB	
		382/\$.ccls.	l	

	32	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 17:43
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		(absolute\$6 same (difference\$1))) and	IBM_TDB	
	254	348/\$.ccls.		0004/01/01 15 15
_	264	((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1	USPAT; US-PGPUB;	2004/01/21 17:43
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
	264	348/\$.ccls.	IBM_TDB USPAT;	2004/01/21 17:44
-	204	<pre>(((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1</pre>	US-PGPUB;	2004/01/21 17:44
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$.ccls.) and ((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	IBM_TDB	
		flar\$1 or exposure\$1) and camera\$1)		
-	2	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/01/21 17:43
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$.ccls.) and (((absolute\$6 same	IBM_TDB	
		(difference\$1)) and ((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or		
		flar\$1 or exposure\$1) and camera\$1) and		
	_	gradient\$1) and (face\$1 or Facial\$3))		
-	24	((((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or	USPAT; US-PGPUB;	2004/01/21 17:45
		picture\$1 or photo\$1) same (qualit\$3 or	EPO; JPO;	
1		sharp\$3 or flar\$1 or exposure\$1) and	DERWENT;	
		camera\$1) and 348/\$.ccls.) and ((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or	IBM_TDB	
		or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and		
		camera\$1)) and (Face\$1) same (detect\$3)		
_	142	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 17:46
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
	18	(Face\$1) same (detect\$3)	IBM_TDB	0004/01/01 17 40
-	10	<pre>(((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1</pre>	USPAT; US-PGPUB;	2004/01/21 17:49
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
_	128	(Face\$1) same (detect\$3)) and gradient\$3 ((automatica\$6) same (check\$3 or detect\$3	IBM_TDB USPAT;	2004/01/21 17:50
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	= 101, 02, 21 1,100
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and gradient\$1	DERWENT; IBM TDB	
_	36	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 17:50
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		gradient\$1) and face\$1	IBM_TDB	
-	1598	((image\$1 or picture\$1 or photo\$1) same	USPĀT;	2004/01/21 17:54
		<pre>(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and gradient\$1</pre>	US-PGPUB; EPO; JPO;	
		and face\$1	DERWENT;	
			IBM_TDB	
-	219	(((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	USPAT; US-PGPUB;	2004/01/21 17:59
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO;	
		and face\$1) and (absolute\$6 same	DERWENT;	
	6	(difference\$1))	IBM_TDB	2004/01/21 10 22
-	اه	<pre>((((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or</pre>	USPAT; US-PGPUB;	2004/01/21 18:00
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO;	
		and face\$1) and (absolute\$6 same	DERWENT;	
L	<u> </u>	(difference\$1))) and convert\$3 same L	IBM_TDB	

		•		
-	62	(((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 18:02
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and gradient\$1 and face\$1) and convert\$3 same L	EPO; JPO; DERWENT;	
		and laceyly and converted same b	IBM TDB	
_	l 0	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:03
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2001,02,21 10.03
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	İ
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		convert\$3 same L adj1 a adj1 b	IBM TDB	
-	14	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:05
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		convert\$3 same L same b	IBM_TDB	
-	2	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:16
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		<pre>flar\$1 or exposure\$1) and camera\$1) and convert\$3 same L same space\$1</pre>	DERWENT; IBM TDB	
_	4	<u> </u>	USPAT;	2004/01/21 18:08
	1	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/21 18:08
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
	[flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
	•	CIE same space\$1	IBM TDB	
-	9	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:10
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		CIE\$1	IBM_TDB	
-	0	(\	USPAT;	2004/01/21 18:10
]	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	1
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and C	DERWENT;	
_	9	adj1 I adj1 E ((automatica\$6) same (check\$3 or detect\$3	IBM_TDB USPAT;	2004/01/21 18:11
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/21 18:11
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		(CIE or commission adj1 International\$1)	IBM TDB	
-	637	((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 18:11
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and (CIE or	EPO; JPO;	
		commision adj1 International\$1)	DERWENT;	
		.,,,	IBM_TDB	
-	60	(((image\$1 or picture\$1 or photo\$1) same	USPĀT;	2004/01/21 18:12
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and (CIE or commision adj1 International\$1)) and	EPO; JPO;	
		(((image\$1 or picture\$1 or photo\$1) same	DERWENT; IBM TDB	
		(qualit\$3 or sharp\$3 or flar\$1 or	1 1013 - 1018	
		exposure\$1) and camera\$1) and gradient\$1		
		and face\$1)	1	
-	10	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:16
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;]
1		l*a*b*	IBM_TDB	
-	314	((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 18:18
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and l*a*b*	EPO; JPO;	
			DERWENT;	
	, ,	///imagast on mistures \$1 1 - 51	IBM_TDB	0004/01/01 15 1=
-	13	(((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 18:17
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
] .		<pre>exposure\$1) and camera\$1) and gradient\$1 and face\$1) and (((image\$1 or picture\$1 or</pre>	EPO; JPO;	
		photo\$1) same (qualit\$3 or sharp\$3 or	DERWENT; IBM TDB	
		flar\$1 or exposure\$1) and camera\$1) and	1 *511-105	
]		1*a*b*)		
		•	1	

-	21	((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	USPAT; US-PGPUB;	2004/01/21 18:24
		exposure\$1) and camera\$1) and 1*a*b* and Cr and Cb	EPO; JPO; DERWENT;	
-	4	((image\$1 or picture\$1 or photo\$1) same	IBM_TDB USPAT;	2004/01/21 18:26
		(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and convert\$3	US-PGPUB; EPO; JPO;	•
		same Cr and Cb same (CIE or L*a*b* or L*)	DERWENT; IBM TDB	
-	161	((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	USPAT; US-PGPUB;	2004/01/21 18:32
		exposure\$1) and camera\$1) and convert\$3	EPO; JPO;	
		same (R or red or Blue\$1 or B or green\$1 or G) same (CIE or L*a*b* or L*)	DERWENT; IBM_TDB	
-	2	("6298198").PN.	USPAT; US-PGPUB;	2004/01/24 15:54
			EPO; JPO; DERWENT;	
	6	 ("4527053" "4673276" "4862277"	IBM_TDB USPAT	2004/01/24 15:55
		"5060007" "5164836" "5781806").PN.		
_	39	sharpne\$3) same (warn\$6 or display\$3 or	USPAT; US-PGPUB;	2004/01/24 16:54
	:	detect\$3) and (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or	EPO; JPO; DERWENT;	
_	6	sensor\$1) same (image\$1 or picture\$1) (face\$1 or facial\$3) same (qualit\$3 or	IBM_TDB USPAT;	2004/01/24 16:14
		sharpne\$3) same (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and	US-PGPUB; EPO; JPO;	
		(CCD or sensor\$1) same (image\$1 or picture\$1)	DERWENT; IBM TDB	
_	30		USPAT; US-PGPUB;	2004/01/24 16:15
		camera\$1 and (CCD or sensor\$1) same	EPO; JPO; DERWENT;	
		(image\$1 or picture\$1)	IBM_TDB	000.404.404.40
_	3	facial\$3) same (qualit\$3 or sharpne\$3)	USPĀT; US-PGPUB;	2004/01/24 17:04
	-	same (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or sensor\$1) same	EPO; JPO; DERWENT;	
_	3	<pre>(image\$1 or picture\$1) (detect\$3 or determin\$3) same(face\$1 or</pre>	IBM_TDB USPAT;	2004/01/24 17:05
		<pre>facial\$3) same (qualit\$3 or sharpne\$3) same (compar\$3) same (threshold\$1 or TH\$1)</pre>	US-PGPUB; EPO; JPO;	
		and camera\$1 and (CCD or sensor\$1) and (image\$1 or picture\$1)	DERWENT; IBM TDB	
_	28		USPAT; US-PGPUB;	2004/01/24 17:06
		(compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or sensor\$1) and	EPO; JPO; DERWENT;	
	29	(image\$1 or picture\$1)	IBM_TDB	2004/01/04 17 07
_	29	facial\$3) and (qualit\$3 or sharpne\$3 or	USPAT; US-PGPUB;	2004/01/24 17:07
		blur\$3) same (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or	EPO; JPO; DERWENT;	
_	31	sensor\$1) and (image\$1 or picture\$1) (detect\$3 or determin\$3) same(face\$1 or	IBM_TDB USPAT;	2004/01/24 17:09
		facial\$3) and (qualit\$3 or sharpne\$3 or blur\$3 or shak\$3) same (compar\$3) same	US-PGPUB; EPO; JPO;	
		(threshold\$1 or TH\$1) and camera\$1 and (CCD or sensor\$1) and (image\$1 or	DERWENT; IBM TDB	
_	238	picture\$1) (detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:09
	250	facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	2004/01/24 17:09
		blur\$3 or shak\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or sensor\$1)	EPO; JPO; DERWENT;	
L	<u>L</u>	and (image\$1 or picture\$1)	IBM TDB	L

-	20	((detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:29
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	1
		blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	1
		and (image\$1 or picture\$1)) and (face\$1 or	IBM_TDB	i l
		eye\$1 or facial\$1) same (qualit\$3 or		1
		value\$1 or sharp\$6) same (display\$3 or		
İ.	7	feedback\$1 or warn\$4)	IICDAM.	2004/01/24 17:01
-	1 '	((detect\$3 or determin\$3) same(face\$1 or facial\$3) and (qualit\$3 or sharpne\$3 or	USPAT; US-PGPUB;	2004/01/24 17:21
		blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	-
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and	IBM TDB	
		382/118.ccls.		
-	1	((detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:21
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	!
	-	blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	1
		and (image\$1 or picture\$1)) and	IBM_TDB	
		382/117.ccls.		
-	86	· · · · · · · · · · · · · · · · · ·	USPAT;	2004/01/24 17:26
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
	[blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and 382/\$.ccls.	IBM_TDB	
_	30		IIGDAT.	2004/01/24 17:27
]	facial\$3) and (qualit\$3 or sharpne\$3 or	USPAT; US-PGPUB;	2004/01/24 17:27
		blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
l		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and	IBM TDB	!
		348/\$.ccls.	15.1_155	
-	5	((detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:27
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
		blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and	IBM_TDB	
		396/\$.ccls.	-	
-	12069	1	USPAT;	2004/01/24 18:04
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)	EPO; JPO;	
			DERWENT; IBM TDB	
_	772	((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 17:59
	''-	(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	2004/01/24 17:39
	!	(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)	DERWENT;	.
		, , , , , , , , , , , , , , , , , , , ,	IBM TDB	
-	160	(((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 17:30
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	-, =
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
		382/\$.ccls.	IBM_TDB	
-	91		USPAT;	2004/01/24 17:30
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and (threshold\$1 or TH) same (compar\$3)) and	EPO; JPO;	
		(thresholds) or TH) same (comparss)) and 382/\$.ccls.) and (camera\$1)	DERWENT;	
_	293		IBM_TDB USPAT;	2004/01/24 17:30
	293	(((laces) of eyes) of facials) same (qualit\$3 or value\$1 or sharp\$6) same	USPAT; US-PGPUB;	2004/01/24 17:30
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
]		(camera\$1)	IBM TDB	
-	53	((((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 17:43
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
]		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
	_ :	(camera\$1)) and 348/\$.ccls.	IBM_TDB	
-	7	1 1 1	USPAT	2004/01/24 17:39
] .		"4847677" "4951140" "4975978" "4991009").PN.		
_	77	5150432.URPN.	USPAT	2004/01/24 17:40
L		010010E.UKLII.	OPENI	2004/01/24 17:40

_	23342	(comput\$3 or calculat\$3 or detect\$3) same (face\$1 or facial\$1 or eye\$1) and camera\$1	USPAT; US-PGPUB; EPO; JPO;	2004/01/24 17:43
			DERWENT; IBM TDB	
1_	1605	((comput\$3 or calculat\$3 or detect\$3) same	USPAT;	2004/01/24 17:44
		(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or	IBM_TDB	
	213	<pre>warn\$4)) (((comput\$3 or calculat\$3 or detect\$3)</pre>	USPAT;	2004/01/24 17:45
	213	same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	2004/01/24 17:45
	-	camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or	IBM_TDB	
		<pre>warn\$4))) and (((face\$1 or eye\$1 or facial\$1) same (qualit\$3 or value\$1 or</pre>		
	1	sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
		(compar\$3))	j	
-	1	((((comput\$3 or calculat\$3 or detect\$3)	USPAT;	2004/01/24 17:46
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((face\$1 or eye\$1 or facial\$1) same (qualit\$3 or value\$1 or	EPO; JPO; DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or	IBM TDB	
		warn\$4))) and (((face\$1 or eye\$1 or		
		facial\$1) same (qualit\$3 or value\$1 or		
		<pre>sharp\$6) same (display\$3 or feedback\$1 or warn\$4)) and (threshold\$1 or TH) same</pre>		
		(compar\$3))) and 348/207\$6.ccls.		
_	37		USPAT;	2004/01/24 17:49
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or warn\$4))) and (((face\$1 or eye\$1 or	IBM_TDB	
		facial\$1) same (qualit\$3 or value\$1 or		
		sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
_	74	<pre>(compar\$3))) and 348/\$.ccls. ((((comput\$3 or calculat\$3 or detect\$3)</pre>	USPAT;	2004/01/24 17:57
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	2004/01/24 17:57
	!	camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		<pre>sharp\$6) same (display\$3 or feedback\$1 or warn\$4))) and (((face\$1 or eye\$1 or</pre>	IBM_TDB	
1		facial\$1) same (qualit\$3 or value\$1 or		
1		sharp\$6) same (display\$3 or feedback\$1 or		
1		warn\$4)) and (threshold\$1 or TH) same		
	_	(compar\$3))) and 382/\$.ccls.		0004/05/55 := -
_	5	<pre>((((comput\$3 or calculat\$3 or detect\$3) same (face\$1 or facial\$1 or eye\$1) and</pre>	USPAT; US-PGPUB;	2004/01/24 17:59
	[camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or	IBM_TDB	
		warn\$4))) and (((face\$1 or eye\$1 or		
		<pre>facial\$1) same (qualit\$3 or value\$1 or sharp\$6) same (display\$3 or feedback\$1 or</pre>		
		warn\$4)) and (threshold\$1 or TH) same		
	[(compar\$3))) and (red adj1 eye\$1)		
-	386	((comput\$3 or calculat\$3 or detect\$3) same	USPAT;	2004/01/24 18:05
1		(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
l]	camera\$1) and (red adjl eye\$1)	EPO; JPO;	
			DERWENT; IBM TDB	
-	39	(((comput\$3 or calculat\$3 or detect\$3)	USPAT;	2004/01/24 18:29
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and (red adj1 eye\$1)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)	DERWENT; IBM TDB	
	L		מעו וייעב	

-	5	(,,	USPAT;	2004/01/24 18:04
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
	Ì	(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		((((comput\$3 or calculat\$3 or detect\$3)	DERWENT;	l
		same (face\$1 or facial\$1 or eye\$1) and	IBM TDB	
		camera\$1) and (red adj1 eye\$1)) and	-	
		(threshold\$1 or TH) same (compar\$3))		
-	159	((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 18:05
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	4
		(red adj1 eye\$1)	DERWENT;	1
		(100 00)1 0,071,	IBM TDB	ł
_	13	(((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 18:09
	13	(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	2004/01/24 10.03
ŀ		(display\$3 or feedback\$1 or warn\$4)) and	L ·	1
			EPO; JPO;	1
		(red adj1 eye\$1)) and (threshold\$1 or TH)	DERWENT;	1
	200	same (compar\$3)	IBM_TDB	
-	290	1	USPAT;	2004/01/24 18:25
		(qualit\$3 or sharpness\$1 or red adj1	US-PGPUB;	
		eye\$1) and camera\$1	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
-	213	'	USPĀT;	2004/01/24 18:11
		(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((((comput\$3 or calculat\$3	EPO; JPO;	
		or detect\$3) same (face\$1 or facial\$1 or	DERWENT;	
		eye\$1) and camera\$1) and ((face\$1 or eye\$1	IBM TDB	
		or facial\$1) same (qualit\$3 or value\$1 or	120.1_122	
	1	sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4))) and (((face\$1 or eye\$1 or		
1				
		facial\$1) same (qualit\$3 or value\$1 or		
		sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
		(compar\$3))) and (((face\$1 or eye\$1 or		
		facial\$1) same (qualit\$3 or value\$1 or		1
1		sharp\$6) same (display\$3 or feedback\$1 or		i
		warn\$4)) and (threshold\$1 or TH) same		
1		(compar\$3))		
-	14	((comput\$3 or calculat\$3 or detect\$3) same	USPAT;	2004/01/24 18:12
		(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((display\$3) same (face\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or sharpness\$1 or	DERWENT;	
		red adj1 eye\$1) and camera\$1) and	IBM TDB	
		(((face\$1 or eye\$1 or facial\$1) same	1211_122	
		(qualit\$3 or value\$1 or sharp\$6) same		
		(display\$3 or feedback\$1 or warn\$4)) and		
		(threshold\$1 or TH) same (compar\$3))		
_	68	((display\$3) same (face\$1 or facial\$1)	USPAT;	2004/01/24 18:25
		same (qualit\$3 or sharpness\$1 or red adj1		2004/01/24 18:25
			US-PGPUB;	
		eye\$1) and camera\$1) and camera\$1 same (LCD or viewfinder\$1 or display\$3) and	EPO; JPO;	
			DERWENT;	
	1.0	348/\$.ccls.	IBM_TDB	1 0004/01/01 10
1 -	10	((((comput\$3 or calculat\$3 or detect\$3)	USPAT;	2004/01/24 18:32
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and (red adj1 eye\$1)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
		(warn\$3 or notif\$3)	IBM_TDB	
-	3	(detect\$3 or determin\$3) same (red adj1	USPAT;	2004/01/24 18:37
}		eye\$1) same (display\$3 or show\$3 or LCD)	US-PGPUB;	
		same (notif\$3 or warn\$3 or alert\$3) same	EPO; JPO;	
		(user\$1 or operator\$1) same (camera\$1) and	DERWENT;	
1	.	threshold\$1	IBM TDB	
_	11	("5231674" "5325133" "5432863"	USPAT	2004/01/24 18:35
		"5570434" "5680481" "5790234"		
		"5850466" "5978494" "5990973"		
		"6016354" "6064752").PN.		
1_	6	(detect\$3 or determin\$3) same (red adj1	IICDAM.	2004/01/24 10 20
1			USPAT;	2004/01/24 18:38
		eye\$1 or face\$1 or facial\$3) same	US-PGPUB;	
		(display\$3 or show\$3 or LCD) same (notif\$3	EPO; JPO;	
		or warn\$3 or alert\$3) same (user\$1 or	DERWENT;	
		operator\$1) same (camera\$1) and	IBM TDB	
1	l	threshold\$1		I

-	11	("5231674" "5325133" "5432863"	USPAT	2004/01/24 18:46
1		"5570434" "5680481" "5790234"		
		"5850466" "5978494" "5990973"		
		"6016354" "6064752").PN.		

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